



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Torrance, CA	<b>Accident Number:</b>	LAX06CA025
<b>Date &amp; Time:</b>	11/03/2005, 1700 PST	<b>Registration:</b>	N182HG
<b>Aircraft:</b>	Cessna 182Q	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

The airplane collided with a hangar while taxiing from landing to parking. The pilot was making a right-hand turn off the taxiway when his left wing came into contact with a hangar. The airplane veered left, and the propeller struck the outside wall of the structure. The collision resulted in damage to the hangar, propeller, and extensive damage to the left wing. The pilot felt that an excessive taxi speed and his misjudgment of the right-hand turn led to the accident. He stated that the airplane and engine had no mechanical failures or malfunctions during the flight.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's excessive taxi speed, and his failure to maintain an adequate clearance from objects.

## Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT  
Phase of Operation: TAXI

### Findings

1. OBJECT - HANGAR/AIRPORT BUILDING
2. (C) TAXISPEED - EXCESSIVE - PILOT IN COMMAND
3. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	56
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	248 hours (Total, all aircraft), 123 hours (Total, this make and model), 161 hours (Pilot In Command, all aircraft), 14 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Manufacturer:</b>	Cessna	<b>Registration:</b>	N182HG
<b>Model/Series:</b>	182Q	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	Gary Osbourne	<b>Engine Manufacturer:</b>	Continental
<b>Air Carrier Operating Certificate:</b>	None	<b>Engine Model/Series:</b>	O-470-U28B
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Observation Facility, Elevation:</b>	KTOA, 103 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Lowest Ceiling:</b>	Broken / 20000 ft agl
<b>Condition of Light:</b>	Dusk	<b>Wind Speed/Gusts, Direction:</b>	10 knots, 300°
<b>Temperature:</b>	17° C / 13° C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	Torrance, CA (KTOA)	<b>Destination:</b>	Torrance, CA (KTOA)

## Airport Information

<b>Airport:</b>	Zamperini Field Airport (KTOA)	<b>Runway Surface Type:</b>	
<b>Runway Used:</b>	NA	<b>Runway Surface Condition:</b>	
<b>Runway Length/Width:</b>			

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Howard Plagens	<b>Adopted Date:</b>	02/28/2006
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.		
<b>Investigation Docket:</b>	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.